a sieve of 500 micrometre aperture. Eggs are obtained by

passing the contents through a 60-mesh sieve.

These techniques save time and minimise both the interference with egg laying and the egg predation. These techniques may also be applied to many other stored products Coleoptera.

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References

Dick, J., 1937. Oviposition in certain Coleoptera. Ann. appl. Biol. 24: 762-796.

Erdman, H. E., 1964. Age and temperature effects on reproductive onset and productivity of flour beetles, *Tribolium castaneum* Herbst. *Tribolium Inf. Bull.* 7: 58-59.

Tribolium castaneum Herbst, due to X-ray dose, hypothermia, and the sex exposed. Rediat. Res. 25: 341-351.

Halstead, A. G. H., 1963. External sex differences in stored products Coleoptera. Bull. ent. Res. 54: 119-134.

Hinton, H. E., 1942. Secondary sexual characters of Tribolium. Nature (London) 149: 500-501.

Howe, R. W., 1963. The rapid determination of the intrinsic rate of increase of an insect population. Ann. appl. Biol. 40: 134-151.

nicease of an insect population. Ann. appl. Biol. 40. 134-151.

1962. The effects of temperature and humidity on the oviposition rate of Tribolium castaneum (Hbst.) (Coleoptera, Tenebrionidae). Bull. ent. Res. 53: 301-310.

Rich, E. R., 1956. Egg cannibalism and fecundity in Tribolium. Ecology

**37**: 109-120.

AN EARLY USHER: AGRIOPIS LEUCOPHAEARIA D. & S. — On the 2nd January 1981 whilst walking through Park Wood, Hailsham in East Sussex I discovered an extremely early emergant of this species. — MARK HADLEY, Nature Conservancy Council, 19/20 Belgrave Square, London.

AN Example of Interspecific Copulation in the Genus CERYLON LATRIELLE (COL.: CERYLONIDAE). — Whilst collecting on the edge of Burnt Ground Wood, near Hamptworth, Wiltshire (SU 222170), on May 31, 1974 I took a small testaceous Cerylon securely in coitu with a larger black example of the genus from beneath the bark of an oak log. Recent examination and dissection have confirmed my original supposition that the smaller specimen was a male Cerylon ferrugineum S. and the larger, dark specimen a female C. histeroides (F.).

It would be interesting to ascertain if the apparently few published references to interspecific copulation in Coleoptera is attributable to the true rarity of the occurrence of such couplings, or if it is because such events are observed infrequently and even then are not considered worthy of note. — DAVID RIDLEY NASH, 266 Colchester Road, Lawford, Essex, C011 2BU.